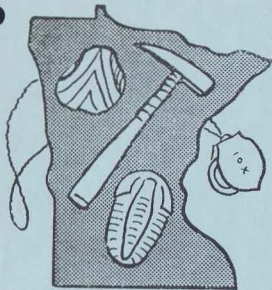


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Geological Society
of Minnesota

NEWS

Geological Society of Minnesota



MINNEAPOLIS, MINNESOTA

FIRST CLASS

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P L E A S E F O R W A R D



Geological Society of Minnesota

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NEWSLETTER: May, June and July 1987



Members of the Geological Society of Minnesota have the opportunity to serve as volunteers in many ways. One such occasion was the annual meeting of the Geological Society of America North-Central Section, held in St. Paul, April 30 - May 1. This was a great opportunity for those who participated as aides to get in on some of the activities of the conference.

The Spring Banquet, once again, drew a full house at the Viking Village Smorgasbord in St. Paul. We were treated to an outstanding program featuring Dr. Priscilla C. Grew, the new Director of the Minnesota Geological Survey. Dr. Grew illustrated her presentation on the "Mid Continent Rift" with a set of very informative slides. We all enjoyed her humor and were educated in an ever fascinating subject. We would like to thank Dr. Grew for the informative and entertaining evening, as well as, getting acquainted with her and her work at the MGS. We hope that we will have the opportunity to hear from her again in the near future.

The Field Trip Committee has an excellent set of field trips planned for us this summer. A description of these trips together with the names of the trip coordinators are listed elsewhere in this newsletter. We wish to thank, in advance, those whose efforts have made these fun and exciting trips possible.

Your newsletter editors also would like to thank all who have contributed news of our members, field trip information, cartoons, program materials, book reports, etc. Keep it up. It makes for a more interesting newsletter.

* * * * *

We wish to thank the following members who so graciously volunteered their time to assist in the registration and projection areas for the recent North-Central Section, Geological Society of America Convention:

Grace Benz, Martha Collier, Francine Corcoran,
Fern Belle Frost, Henry & Marjorie Gangl, Jeff
Garry, Robert Handschin, Jay Hutchinson, Ruth
Karl, Bill Johnston, Alex & Marlys Lowe, Marion
Marien, Warren Mitchell, Dwight Robinson, Mary
Dee Schmalz, Eva Selander and Dode Wanson.

Your help was greatly appreciated.

Dick Utne and Mary Kiaball



FIELD TRIPS

SUMMER FIELD TRIPS ARE SCHEDULED

There will be an excellent variety of field trips this summer that will provide us with new experiences as well as a lot of fun. The field trip on July 18 will be a self-guided tour. This tour is the Southern Mini-Tour which is described in the brochure being prepared by our Public Service Committee for distribution at the new St. Croix Information Center just west of the Minnesota border on Interstate 94.

Costs of the field trip will be determined by number of people on the trip, the number of days, etc.

(See hints for Field Trippers elsewhere in this newsletter)



1. SAINT ANTHONY FALLS HYDROLOGIC LAB - June 13 (Saturday)

We will meet at Saint Anthony Falls Hydrologic Lab at 9:30am for a guided tour given by Jie Cheng and George Horsch. The tour will take about 1 1/2 hours.

If you like, bring a picnic lunch to enjoy at the adjacent park.

Following the picnic, interested persons can reconvene at the Minnehaha Pavilion in Minnehaha Park for a cool walk along the creek and falls using our new Central Region Mini-tour.

For further information, call Francine Corcoran at 724-2101, who is coordinating the trip.

2. SOUTHERN MINI-TOUR - July 18 (Saturday)



This field trip is a self-guided tour. It is one of three metropolitan area mini-tours being developed into a brochure by the Public Service Committee for distribution at the new St. Croix Information Center. The mini-tour brochure coordinates with a display of Minnesota's geological history also being developed by the committee for the Info Center.

We will meet at the Cottage Grove-Ravine Regional Park. Access to the park is off Trunk Hwy 61, 1/2 mile south of Chemolite Road in Cottage Grove. Meet at 9:00am at the main parking lot near the picnic shelter. Bring a lunch, something to drink, and rain gear.

We want to include an evaluation sheet with the mini-tour guide and will appreciate comments on this tour. For more information, call Marion Marien at 925-0436.

3. GEOLOGY IN THE ELY AREA....August 23-24 (Saturday/Sunday)

This will be a two-day field trip with Dr. David Southwick in the Ely area. Be sure not to miss this one. For those who wish to camp out or rent a motel the accommodations are listed in the following pages. Make your reservations early.

For more information, call Eva Selander at 729-2130.

Motels in Ely: Westgate Motel Phone: 1-800-422-9653
110 North 2nd Ave W
Ely, Mn. 55731

Boundary Waters Motel Phone: 1-218-365-3201
1323 E Sheridan St.
Ely, Mn. 55731

Kosirs Motel Phone: 1-218-365-3307
1314 E Sheridan St.
Ely, Mn. 55731

Camping: Bearhead Lake State Park Phone: 1-218-365-3150
Star Route 2, Box 5700
Ely, Mn. 55731

Sources for Chamber of Commerce - Ely, Mn. Phone: 1-800-422-9653
more info: Chamber of Commerce - 303 E. 19th, Box 727, Hibbing, Mn. 55746

4. KEWEENAW PENINSULA - - October 3-4 (Saturday/Sunday)

This will be two-day field trip with Dr. Jim Miller in the Keweenaw Peninsula. We will be looking at the Keweenaw basalts and conglomerates. It is suggested that we stay in Houghton, Michigan, on Friday night. We will gather together at 8:00am at a specified location in Houghton. We will stay in Copper Harbor at the Keweenaw Mountain Lodge Saturday night. The field trip will take about one-half day to complete on Sunday.

For further information, call Jeff Garry at 698-0232. Accommodation information will be in Jeff's mailing. Make your reservations early.

* * * * *



"HINTS FOR FIELD TRIPPERS"

Since our field trips are primarily for working rather than sight seeing, the following suggestions are offered:

1. Clothing: Casual and practical, preferably layers that can be added or removed for maximum comfort; comfortable walking shoes or boots. Plastic rain coat and hood.
2. Equipment: Plastic bags, masking tape, pens, notebook, geologists' hammer.
3. Food and drink: We always have lunch in the field. Bring drinking water as well as other beverage.
4. Optional items: Camera, field glasses, hand lense, rain boots. Rock or fossil identification guides.
5. Overnight: In addition to usual items, plan for more meals in the field with canned or dry foods that do not need refrigeration.
6. Plan to spend the whole day; schedules tend to be flexible. We will return when we arrive.

Note: Minnesota Geological Survey has some booklets on mineral and fossil collecting.

1987 ROSTER AVAILABLE TO MEMBERS

The Geological Society of Minnesota Roster for 1987 has been printed and is available to all members. If you have not received yours yet, see Bob Handschin. A big THANK YOU to Warren Mitchell and Bob Handschin for compiling and producing the new roster. It is a very attractive roster. Thanks again, Warren and Bob.



* * * * *

The Program-Lectures Committee has put together the 1987-88 Public Lecture Series based on the general theme "Minnesota Geology". There will be twelve lecturers covering a variety of topics. Four lab sessions are also being scheduled on Monday nights: two in the fall and two in the winter. Henry Lepp will conduct a mineral identification session on October 19 and a rock identification session session on November 16. Gerald Webers will conduct fossil identification lab sessions on February 15 and 29. All lab sessions will be at Macalaster College. An honorarium will be paid to the lab instructors.

Watch for the lecture dates in the next newsletter. Members, bring your friends. It looks like another great year. Thanks to the Program and Lectures Committee for a great program.



THE PROGRAM & LECTURE COMMITTEE